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CENTRAL INTELLIGENCE AGENCY

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SECURITY INFORMATION**INFORMATION REPORT**

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THIS IS UNEVALUATED INFORMATION

1. The money allocated to research and development in the Elektrochemisches Kombinat Bitterfeld has been cut from the original figure of 1.7 million DM to only 300,000 DM. The research plan for 1952 of the Central Research Laboratory includes research into the following items:
 - a. Development of a Speketer plant for the extraction of alumina (Tonerde).
 - b. Development of a plant for the manufacture of anhydrous magnesium chloride.
 - c. Manufacture of metallic powders (Fe, Co?)
 - d. Extraction of rare earths.
 - e. Light metal welding powder.
 - f. Heat treatment of permanent magnets.
 - g. Production of sodium chlorite.
 - h. Titanium oxide pigments for enamels.
 - i. Extraction of metallic tantalum.
 - j. Aluminum alloys.
 - k. Lead bearing metals.
 - l. Use of Freons in the manufacture of plastics.
2. Dr. Fuldner, who has been attempting to develop a fire-extinguisher foam to meet special Russian specifications, has not yet had any success.

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No Change in Class.

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3. An electron microscope arrived from the Oberspreewerk Berlin on 11 December 1951, but is not yet in operation because some of its components have not yet arrived. It will eventually be used by the plastics department.
4. Ten tons per month of iron powder are to be manufactured for use as a substitute for carbonyl-iron powder in magnet cores.
5. -Changes in German employees of the factory.
 - a. Dr. Joachim Roeber has arrived from Leuna to take charge of the Wärme-technische Abteilung. He succeeds Obring. Hofmann, who retired on 1 January 1952.
 - b. The Igurit Works has been made an independent "Betrieb", with Otto Scheibe, the former foreman, as Betriebsleiter.
 - c. Frä. Dr. Guenther is expected to join the Central Research Laboratory in the near future from the Physical-Chemistry Institute in Leipzig.

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Comment: This list does not include research orders received from the Russian Directorate.

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